

WHAT IS CLAIMED IS

1. An opening/closing type portable information terminal equipped
with a display portion housing having a display portion and an operating
5 portion housing having an operating portion, characterized in that an end
portion of said display portion housing is linked to an end portion of said
operating portion housing by a rotating mechanism under the state that the
face of the display portion of said display portion housing is maintained
to orient in the same side as the face of the operating portion of said
10 operating portion housing so that said display portion housing is rotatable
relative to said operating portion housing around the rotational axis of
said rotating mechanism.

2. The opening/closing type portable information terminal as
claimed in claim 1, wherein said rotating mechanism comprises a link member
15 that is designed in the form of a cylinder having a cavity portion therein
and provided with guide portions projecting outwardly at the upper and
lower portions thereof, and said upper and lower guide portions are
embedded in said display portion housing and said operating portion housing
while pressed against said display portion housing and said operating
20 portion housing.

3. The opening/closing type portable information terminal as
claimed in claim 2, wherein a communication cable for electrically
connecting circuits located in said display portion housing to circuits
located in said operating portion housing passes through said cavity
25 portion of said rotating mechanism.

4. The opening/closing type portable information terminal as
claimed in claim 1, wherein said rotating mechanism is disposed while
inclined with respect to the face of said operating portion, and a
predetermined angle is kept between the face of said display portion and
30 the face of said operating portion under the state that said display

portion housing and said operating portion housing are opened.

5. The opening/closing type portable information terminal as claimed in claim 2, wherein one of said upper and lower guide portions of said link member are fixed to any one of said display portion housing and
5 said operating portion housing.

6. The opening/closing type portable information terminal as claimed in claim 1, wherein a spring is provided around said rotating mechanism to press said display portion housing and said operating portion housing outwardly.

10 7. The opening/closing type portable information terminal as claimed in claim 1, wherein said display portion housing is provided with operating keys which are operable under the state that said display portion housing and said operating portion housing are closed.

8. An opening/closing type portable information terminal,
15 comprising:

a display portion housing having a display portion;

an operating portion housing having an operating portion; and

a mechanism for rotating said display portion housing relative to said operating portion housing between a closed state in which said display
20 portion housing is disposed so as to cover said operating portion and an open state in which said display portion housing is disposed so as not to cover said operating portion,

wherein an end portion of said display portion housing and an end portion of said operating portion housing are rotatably connected to each
25 other by said mechanism for rotating in such a manner that a face of said display portion is oriented in the same side as a face of said operating portion at both said closed state and said open state.